

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 817  | jpeg with (lossy near2 compress\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:31 |
| L2    | 129  | 1 and (lcd (liquid adj crystal adj display))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:31 |
| L3    | 1    | 2 and ((yuv adj2 rgb) near5 conver\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:48 |
| L4    | 603  | ((yuv adj2 rgb) near5 conver\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:51 |
| L5    | 101  | 4 and (jpeg with compress\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:39 |
| L14   | 207  | 4 and (lcd (liquid adj crystal adj display))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:54 |
| L15   | 891  | 345/600,603-605.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:50 |
| L16   | 810  | ((yuv adj5 rgb) near5 conver\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 15:13 |
| L17   | 75   | 15 and 16  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 07:52 |
| L18   | 19   | 17 and (lcd (liquid adj crystal adj display))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 08:32 |
| L19   | 202  | 345/604.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 08:43 |
| L20   | 2351 | \$4sampl\$3 with ((chrominance chroma) with (luminance luma))                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 09:13 |
| L21   | 69   | ((first and second) near2 \$4sampl\$3) with ((chrominance chroma) with (luminance luma)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 08:57 |
| L22   | 19   | (jpeg with lossy with compress\$3 with frame)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 09:00 |
| L23   | 817  | (jpeg with (lossy near2 compress\$3 ))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2005/08/18 09:00 |

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| L24 | 224  | 23 and ((chrominance chroma) with (luminance luma))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 09:01 |
| L25 | 79   | 23 and yuv  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 09:01 |
| L26 | 2352 | \$6sampl\$3 with ((chrominance chroma) with (luminance luma))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 09:13 |
| L27 | 129  | 16 and 26   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 09:13 |
| L28 | 73   | 27 and jpeg   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 09:13 |
| L29 | 20   | ("20010017658" "20020030652" "20020060693" "20020191104"<br> "20030016373" "4758881" "5081450" "5506604" "5745186" "5<br>784050" "5808630" "5844532" "6005546" "6125202" "6304269"<br> "6310659" "6353440" "6434268" "6459437" "6486889").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 09:51 |
| L30 | 15   | ("5550597"   "5568204"   "5650824"   "5684544"   "5790197"  <br>"5812204"   "5832120"   "5982432"   "6005546"   "6205181"  <br>"6208350"   "6353440"   "6445386"   "6452601"   "6529244").<br>PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/08/18 10:40 |
| L31 | 4    | ("5734362").URPN.   | USPAT                                       | OR | ON | 2005/08/18 10:49 |
| L36 | 19   | ("5808630").URPN.   | USPAT                                       | OR | ON | 2005/08/18 11:37 |
| L37 | 741  | jpeg with encod\$3 with video   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 11:45 |
| L38 | 42   | 37 and (lossy near2 compress\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 11:46 |
| L41 | 2084 | jpeg with (encod\$3 compress\$3) with video   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 11:45 |
| L42 | 276  | 41 and (lossy near2 compress\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 11:46 |
| L43 | 52   | 41 same (lossy near2 compress\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 13:59 |
| L44 | 7    | (Balkanski near Alexandre).in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 13:59 |
| L45 | 7    | ("4251755"   "5196937"   "5258750"   "5321513"   "5406306"  <br>"5517612"   "5572238").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/08/18 15:13 |
| L46 | 253  | ((yuv adj5 rgb) near5 conver\$4) and (lcd (liquid adj crystal adj<br>display))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 15:14 |

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| L48 | 37   | 46 and portable and (display near control\$4)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 15:22 |
| S1  | 1    | 10/666438  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/18 07:30 |
| S2  | 5343 | subsampling or (sub adj sampling)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 13:46 |
| S3  | 462  | S2 and (color near2 format)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 12:50 |
| S4  | 414  | S3 and (resiz\$3 scal\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 12:51 |
| S5  | 88   | S4 and (yuv near3 rgb)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 15:21 |
| S6  | 76   | S4 and (("4" adj "2" adj "2") ("4" adj "1" adj "1") ("4" adj "2" adj "0")) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 13:44 |
| S7  | 602  | 345/547,549,604,605.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 13:46 |
| S8  | 54   | S7 and ((down near sampl\$3) ((sub adj sampl\$3) subsampl\$3))             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 13:47 |
| S9  | 1030 | (yuv near3 rgb) near5 conver\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 15:21 |
| S10 | 232  | S9 and ((resiz\$3 crop\$4 scal\$3) near3 video)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 15:23 |
| S11 | 159  | S10 and (compress\$3 with video)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 15:23 |
| S12 | 119  | 345/549.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/10 16:12 |
| S13 | 8    | S9 and S12   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 07:29 |
| S14 | 1    | 10/108110  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 07:30 |
| S15 | 364  | (van near: dyke).in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 10:47 |

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| S16 | 5    | S15 and epson.as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 10:49 |
| S17 | 2    | S15 and (color near2 conver\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 10:49 |
| S18 | 2025 | (color near3 conver\$4) and (\$3sampl\$4) and ((scal\$3 resiz\$3<br>adjust\$3 reduc\$4) with video)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 13:18 |
| S19 | 1149 | (color near3 conver\$4) and ((((\$3sampl\$4) and (scal\$3 resiz\$3<br>adjust\$3 reduc\$4)) with video)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 13:16 |
| S20 | 553  | (color near3 conver\$4) and ((((\$3sampl\$4) and compress\$3 and<br>(scal\$3 resiz\$3 adjust\$3 reduc\$4)) with video) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 13:18 |
| S21 | 227  | S20 and (yuv with rgb)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 13:19 |
| S22 | 557  | (color near3 conver\$4) and ((((\$5sampl\$4) and compress\$3 and<br>(scal\$3 resiz\$3 adjust\$3 reduc\$4)) with video) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 13:18 |
| S23 | 230  | S22 and (yuv with rgb)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/11 13:19 |
| S24 | 13   | ("5185655").URPN.  | USPAT                                       | OR | ON | 2005/08/11 14:08 |
| S25 | 10   | ("5748903").URPN.  | USPAT                                       | OR | ON | 2005/08/11 14:29 |
| S26 | 225  | 345/555.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/15 07:20 |
| S27 | 28   | S26 and (yuv with rgb)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2005/08/15 07:20 |

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|-----|-----|--|---|----|----|------------------|
| S28 | 168 | ("4020332"   "4367466"   "4532547"   "4679040"   "4688033"  <br>"4959718"   "5043714"   "5097257"   "5142273"   "5148417"  <br>"5155816"   "5258747"   "5262854"   "5307177"   "5384912"  <br>"5396567"   "5398211"   "5418535"   "5422858"   "5432769"  <br>"5432900"   "5434683"   "5434957"   "5467144"   "5469223"  <br>"5471411"   "5488385"   "5515077"   "5526054"   "5533182"  <br>"5546103"   "5550594"   "5570296"   "5577187"   "5592601"  <br>"5598525"   "5600364"   "5604514"   "5610983"   "5614952"  <br>"5615376"   "5619270"   "5619337"   "5621478"   "5621869"  <br>"5621906"   "5625611"   "5635985"   "5638499"   "5638501"  <br>"5640543"   "5664162"   "5694143"   "5696527"   "5706482"  <br>"5708764"   "5719593"   "5742779"   "5745095"   "5751979"  <br>"5758177"   "5761516"   "5764238"   "5790136"   "5790795"  <br>"5790842"   "5793445"   "5802579"   "5815137"   "5828383"  <br>"5831615"   "5844608"   "5854761"   "5864345"   "5867166"  <br>"5874967"   "5894300"   "5896136"   "5903281"   "5907295"  <br>"5907635"   "5914725"   "5914728"   "5920572"   "5923316"  <br>"5923385"   "5926647"   "5940089"   "5949432"   "5949439"  <br>"5951664"   "5956041"   "5959626"   "5959637"   "5961603"  <br>"5963201"   "5963262"   "5977933"   "5982305"   "5982425"  <br>"5982459"   "5987555"   "6002411"   "6005546"   "6006303"  <br>"6018803"   "6023302"   "6028583"   "6038031"   "6046740"  <br>"6061094"   "6061402"   "6064676"   "6067322"   "6078305"  <br>"6088355"   "6094226"   "6098046"   "6100826"   "6100899"  <br>"6105048"   "6111896"   "6115422"   "6121978"   "6133901").<br>PN. OR ("6134378"   "6144392"   "6151030"   "6151074"  <br>"6157415"   "6157978"   "6160989"   "6169843"   "6184908"  <br>"6189064"   "6199131"   "6204859"   "6205260"   "6208354"  <br>"6208671"   "6212590"   "6229550"   "6239810"   "6252608"  <br>"6263019"   "6263396"   "6269107"   "6275507"   "6281873"  <br>"6311204"   "6320619"   "6326963"   "6326984"   "6327000"  <br>"6335746"   "6337703"   "6339434"   "6351471"   "6351474"  <br>"6353460"   "6362827"   "6380945"   "6384840"   "6408436"  <br>"6411333"   "6421460"   "6426755"   "6496186").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2005/08/15 09:40 |
| S29 | 2   | 10/006044  | US-PGPUB;<br>USPAT;<br>EPO, JPO,<br>IBM_TDB | OR | ON | 2005/08/15 14:11 |